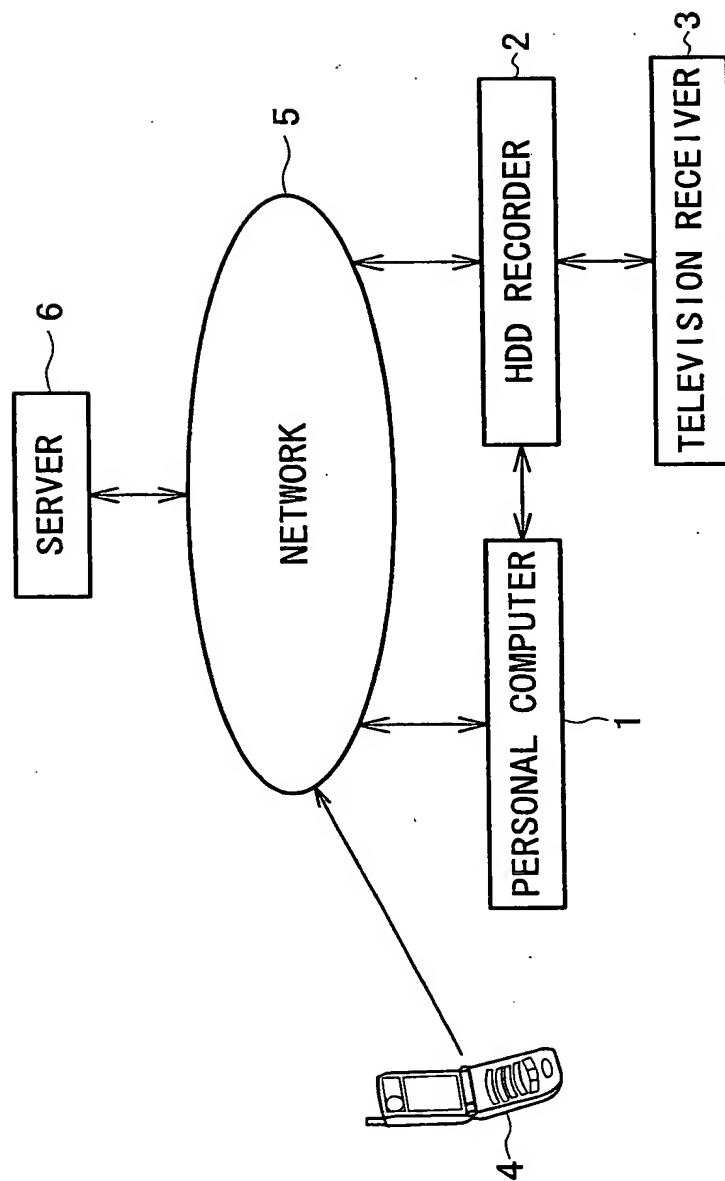


FIG. 1



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FIG. 2

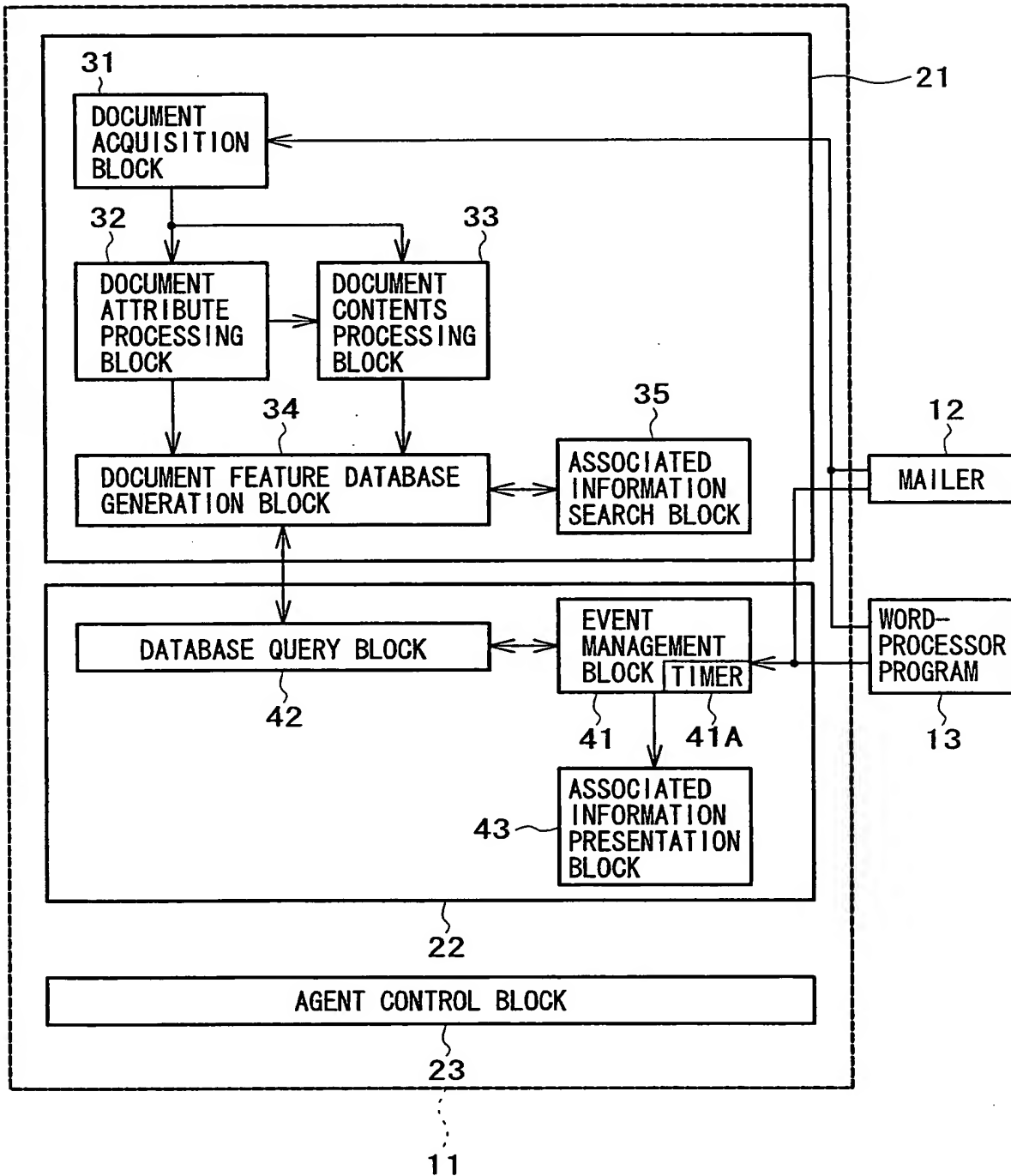


FIG. 3

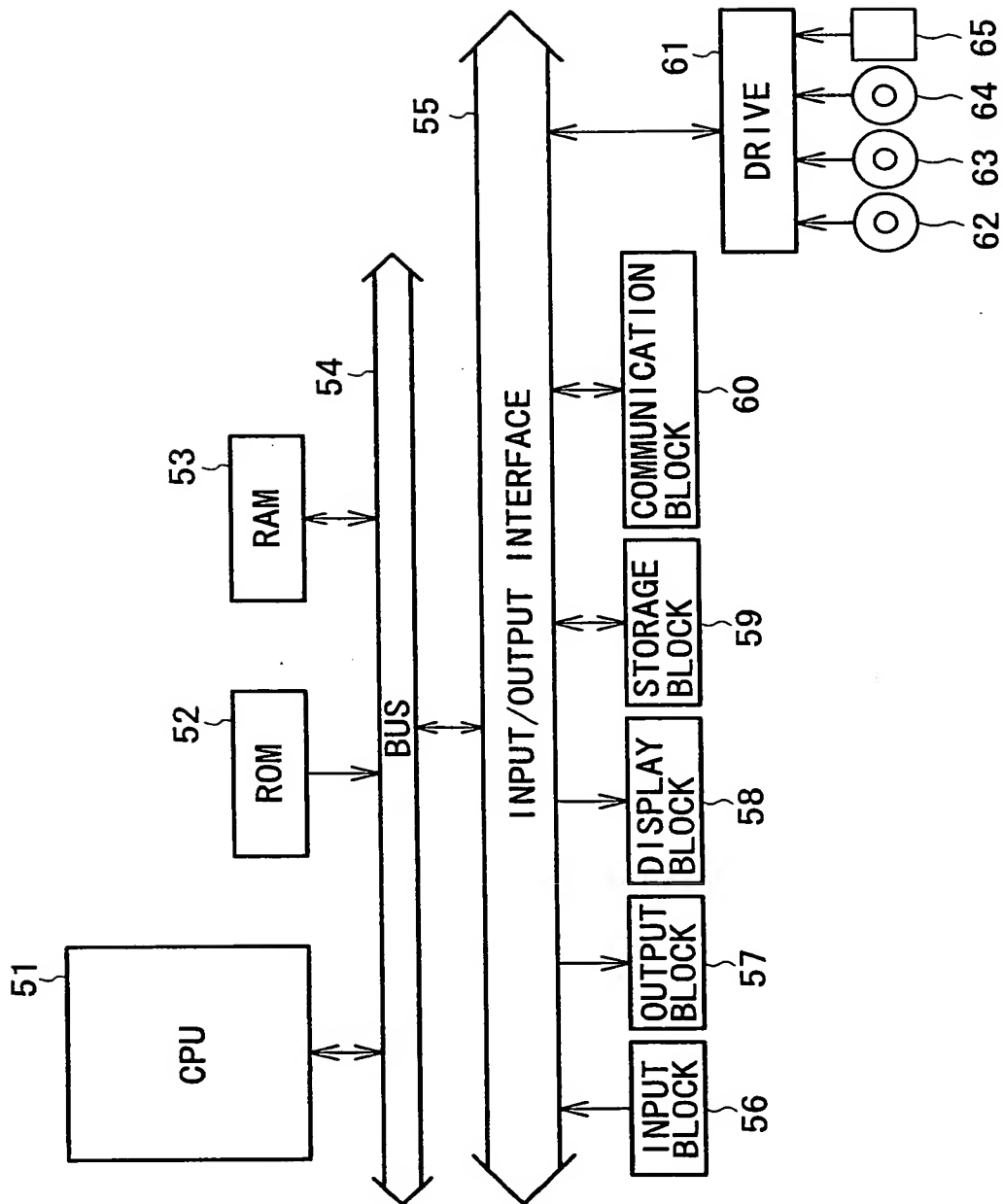


FIG. 4

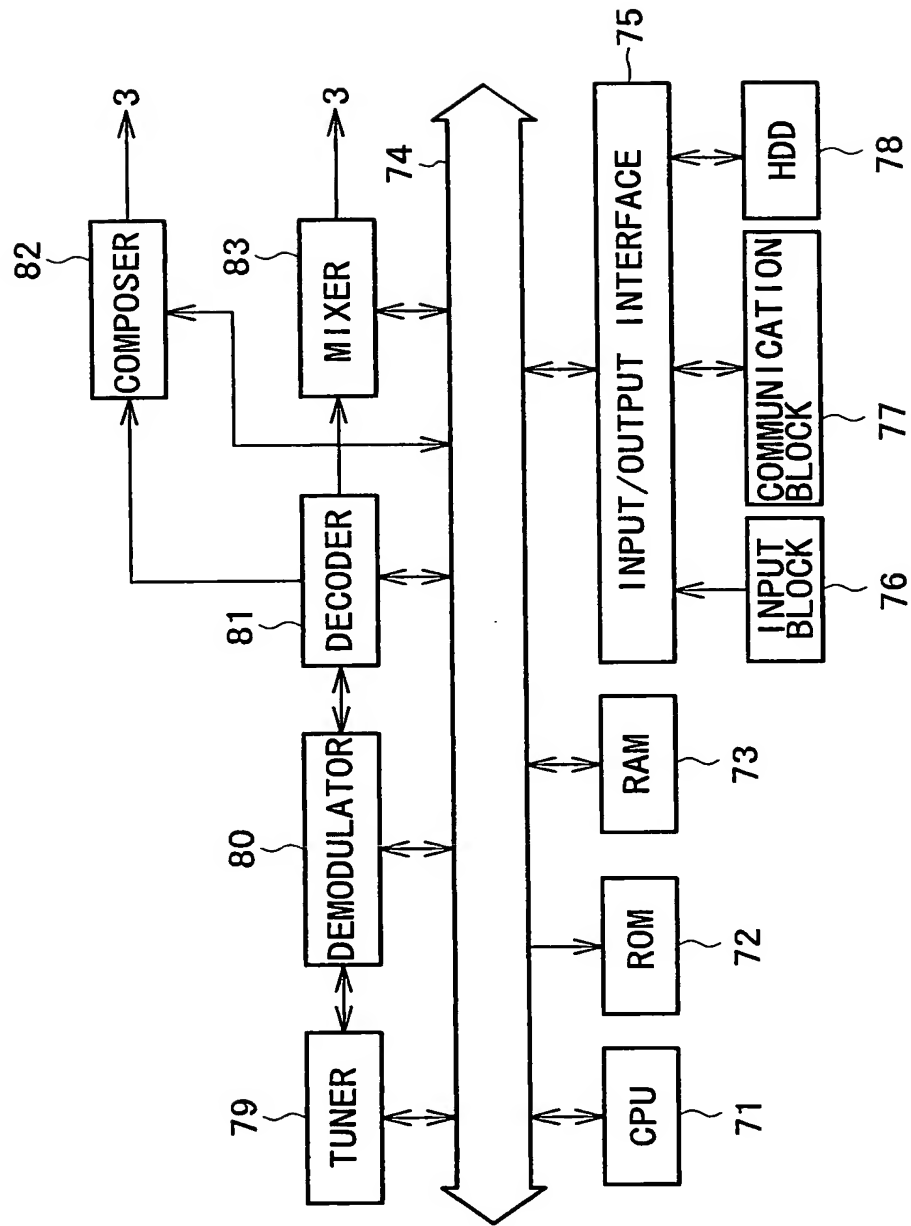


FIG. 5

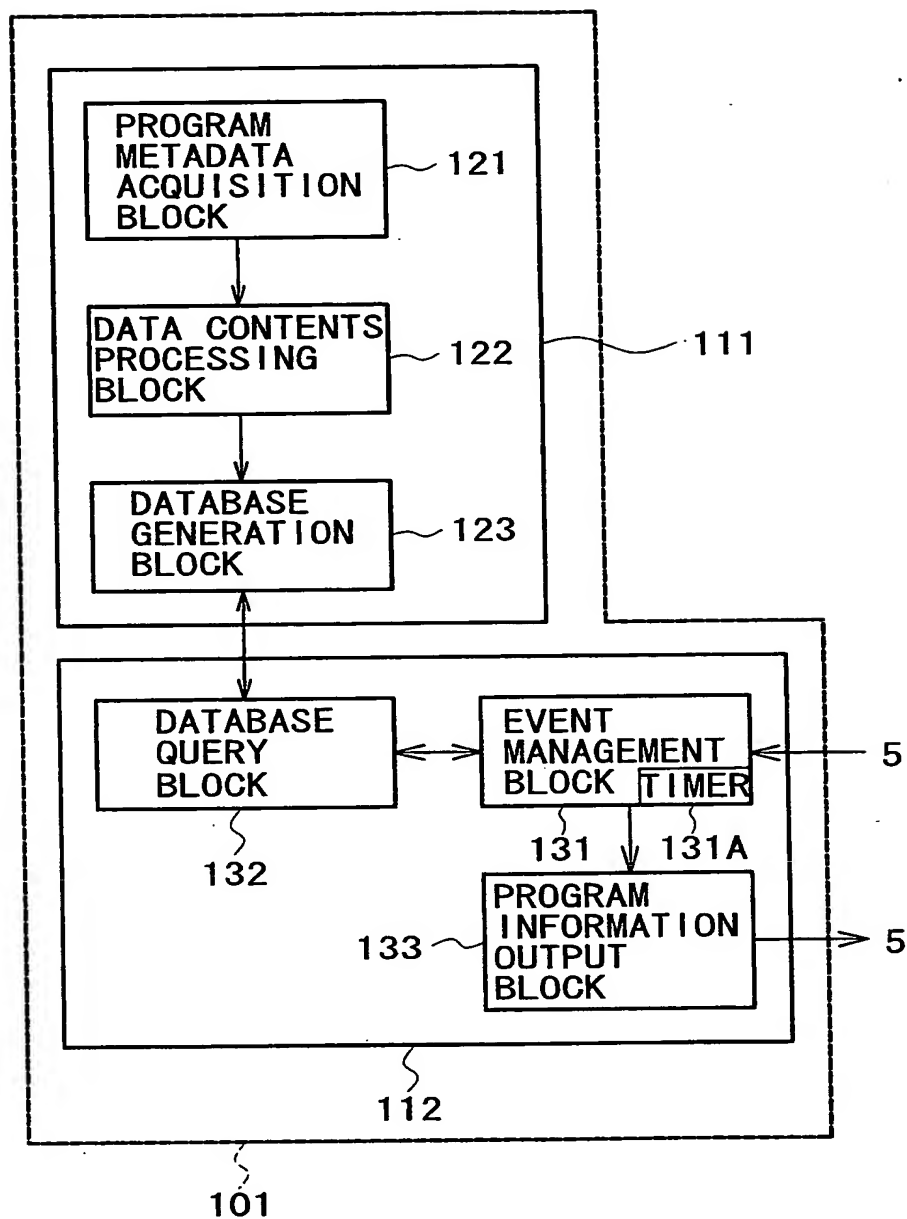
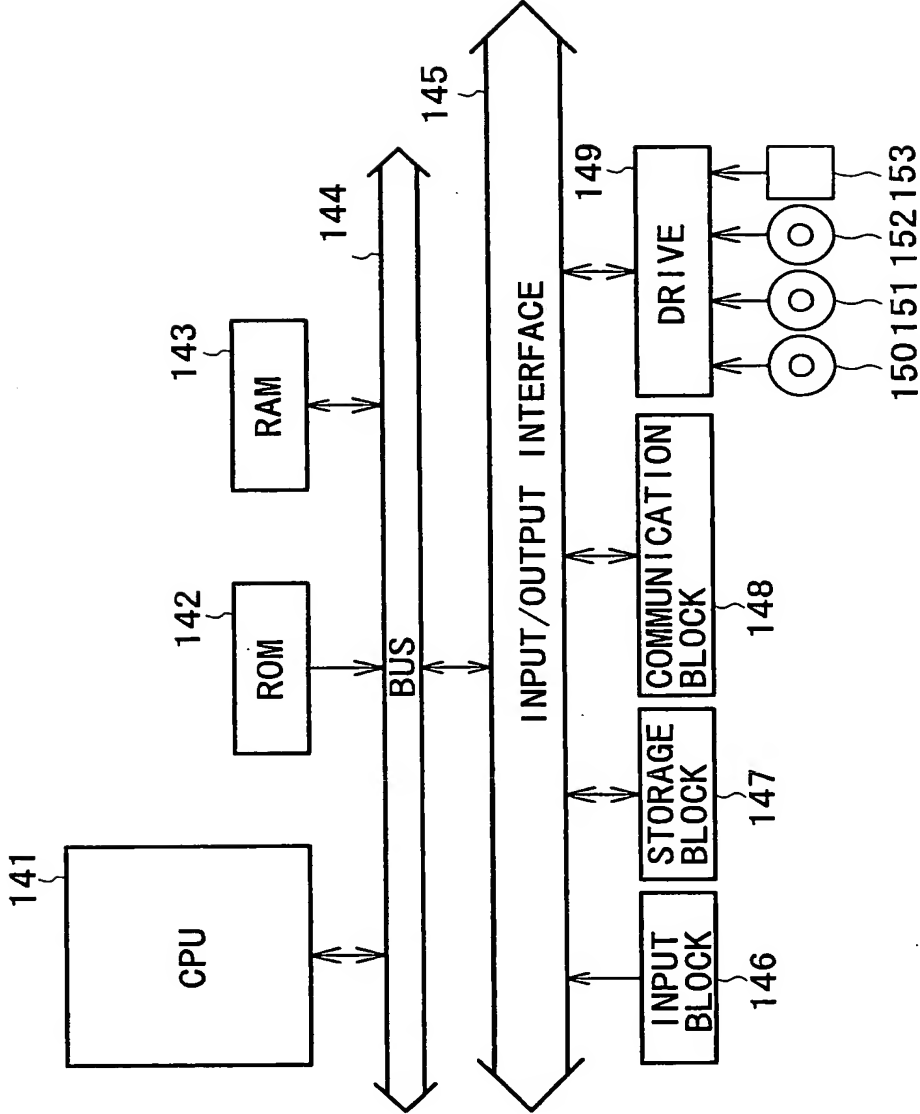
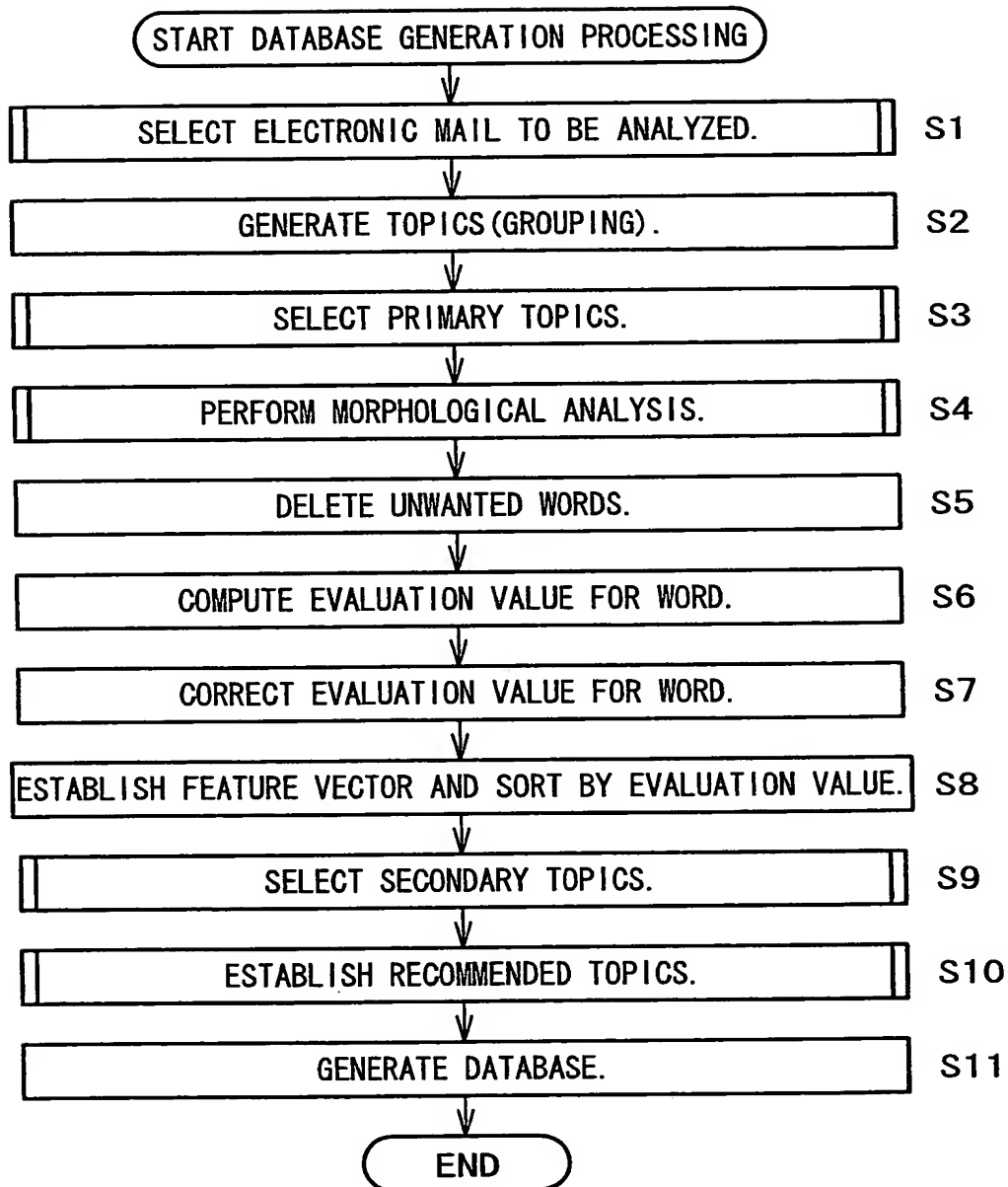


FIG. 6



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FIG. 7



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FIG. 8

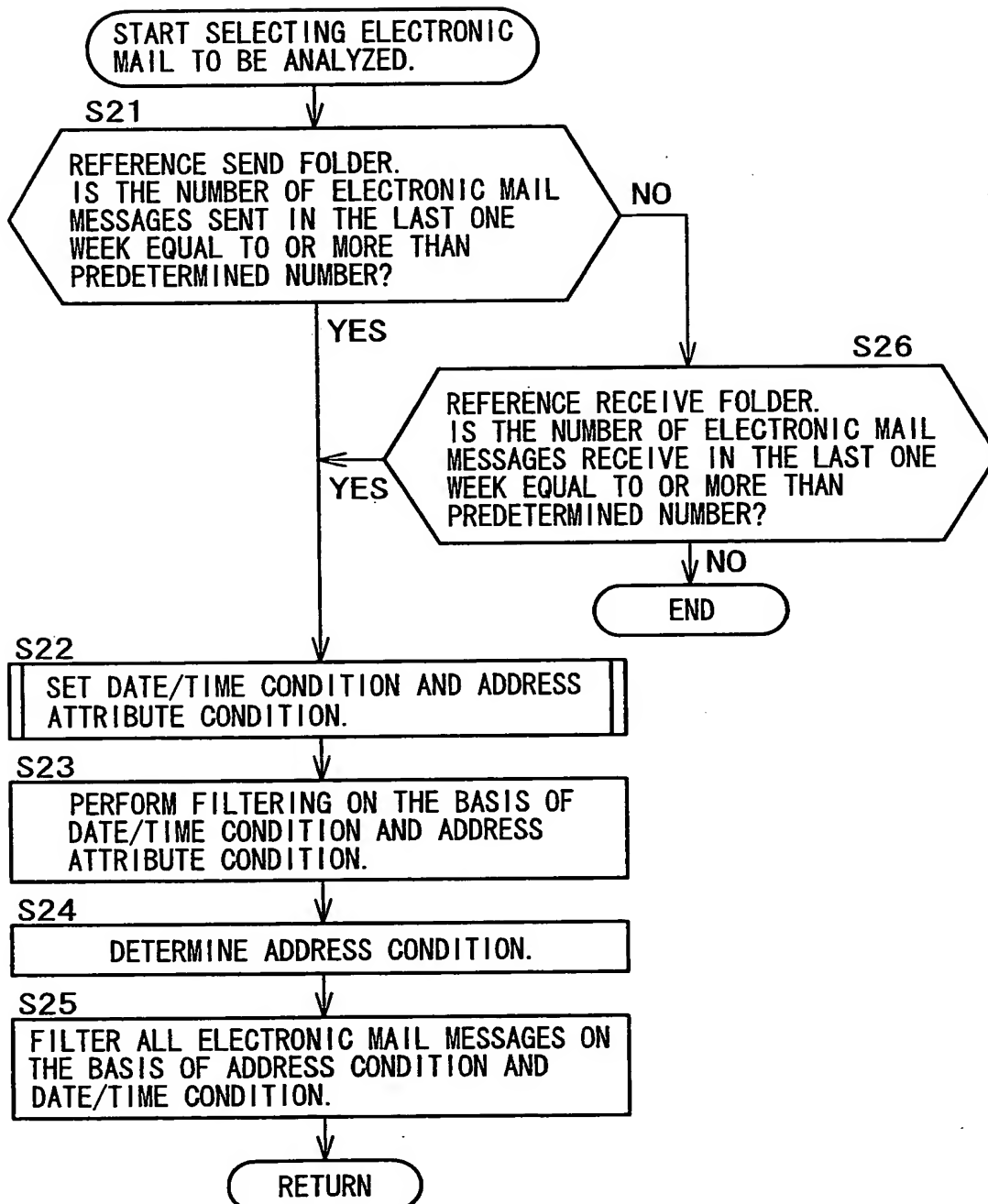
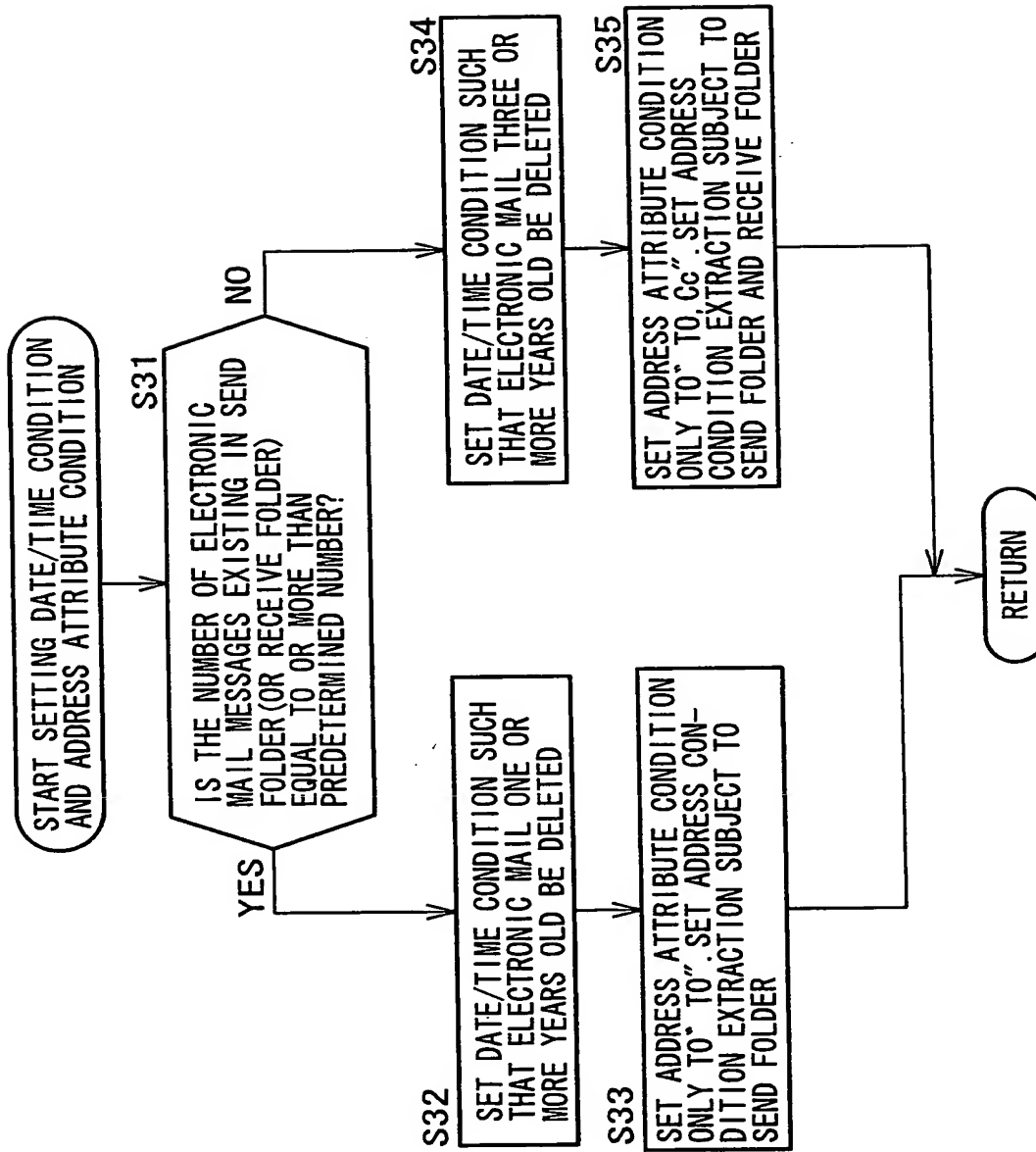


FIG. 9



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FIG. 10

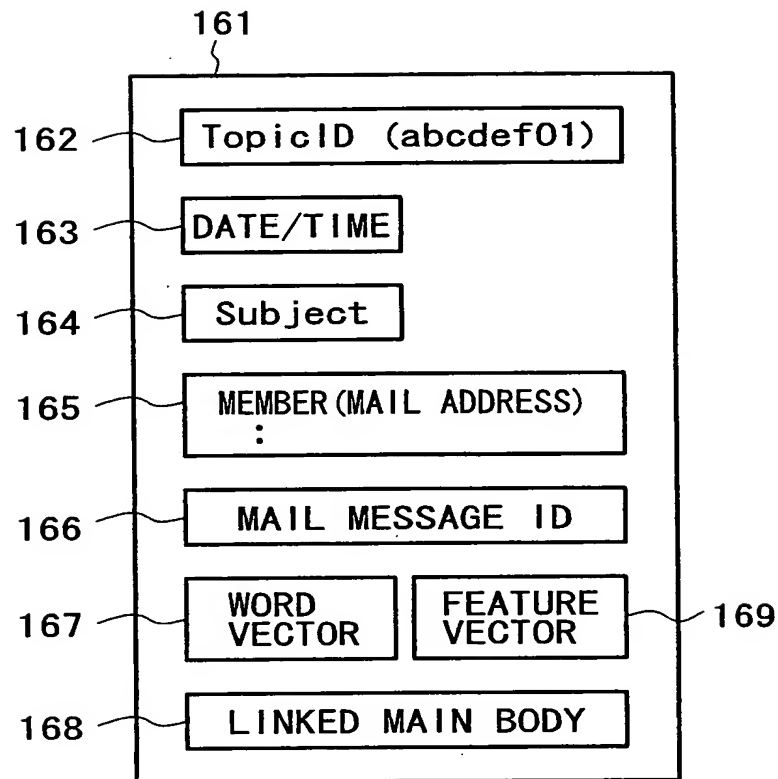
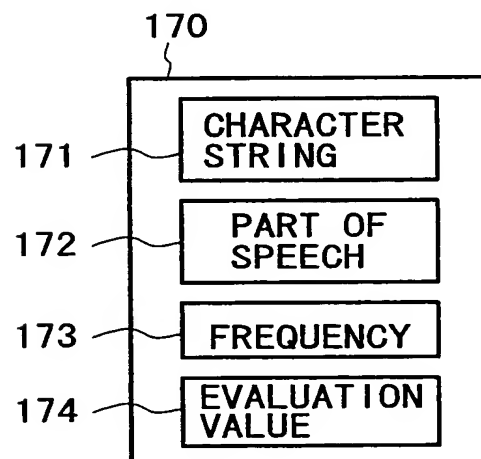
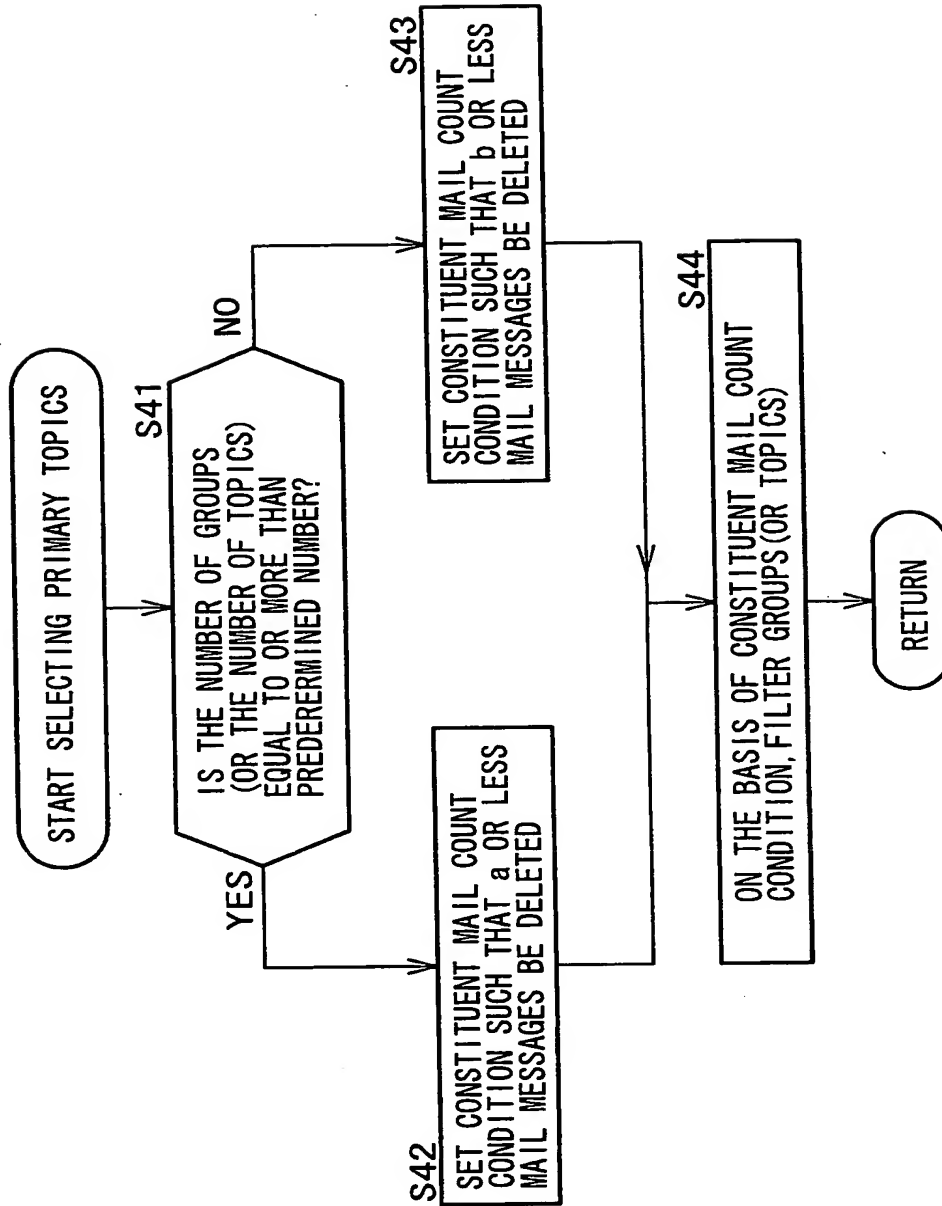


FIG. 11



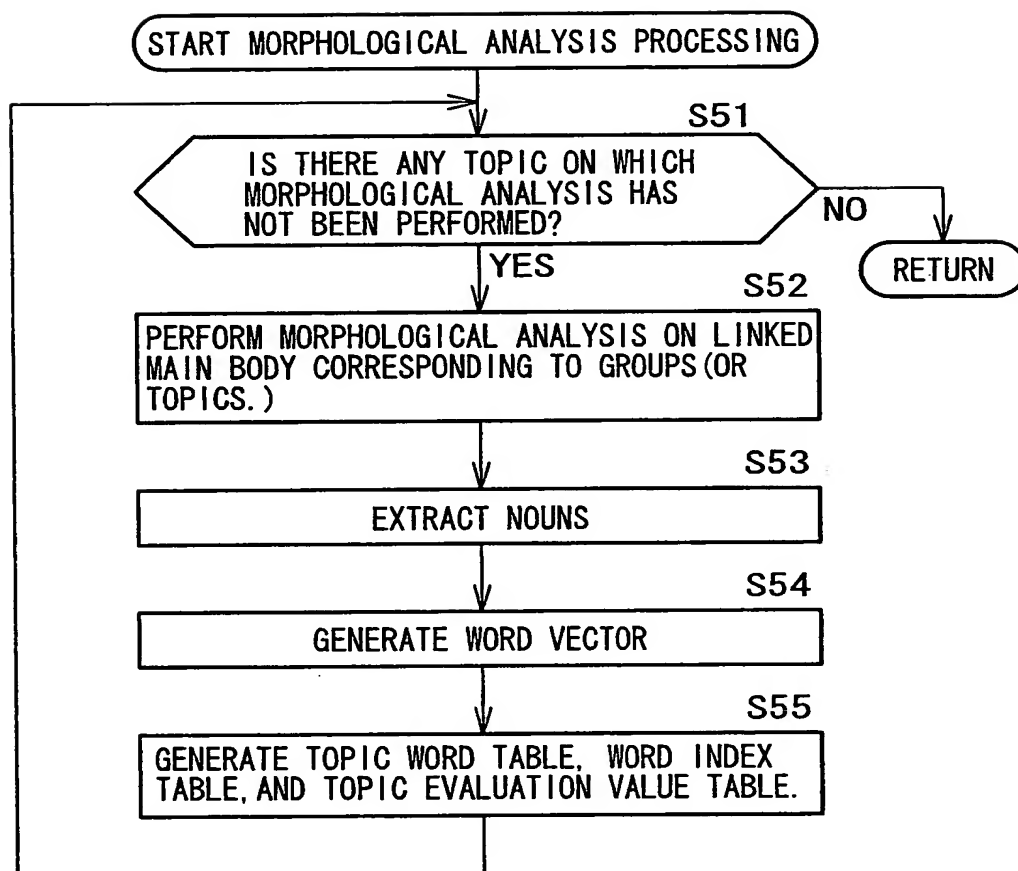
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FIG. 12



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FIG. 13



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FIG. 14

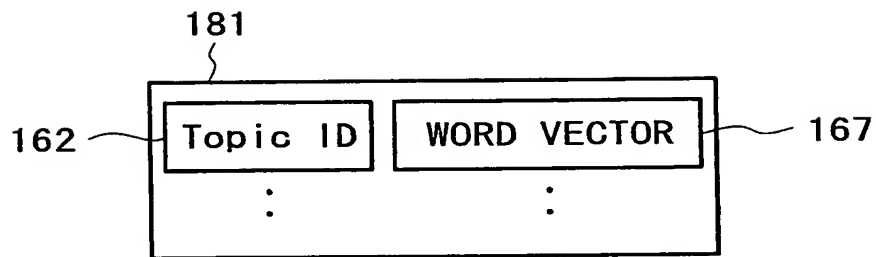


FIG. 15

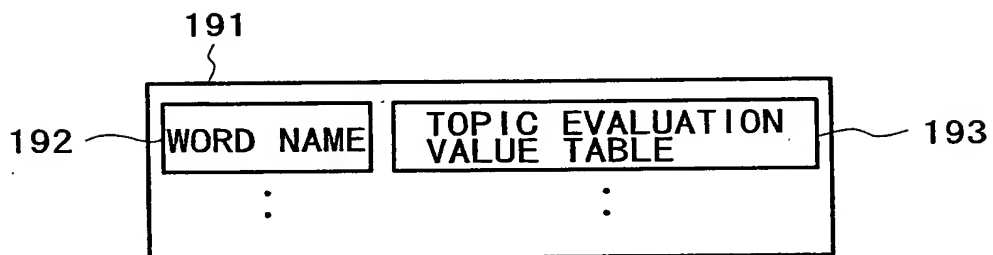
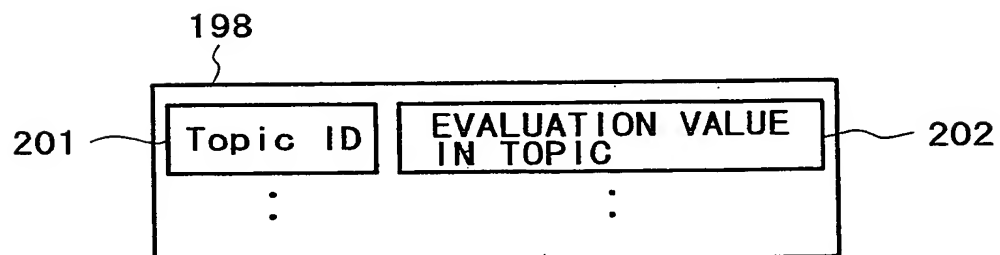
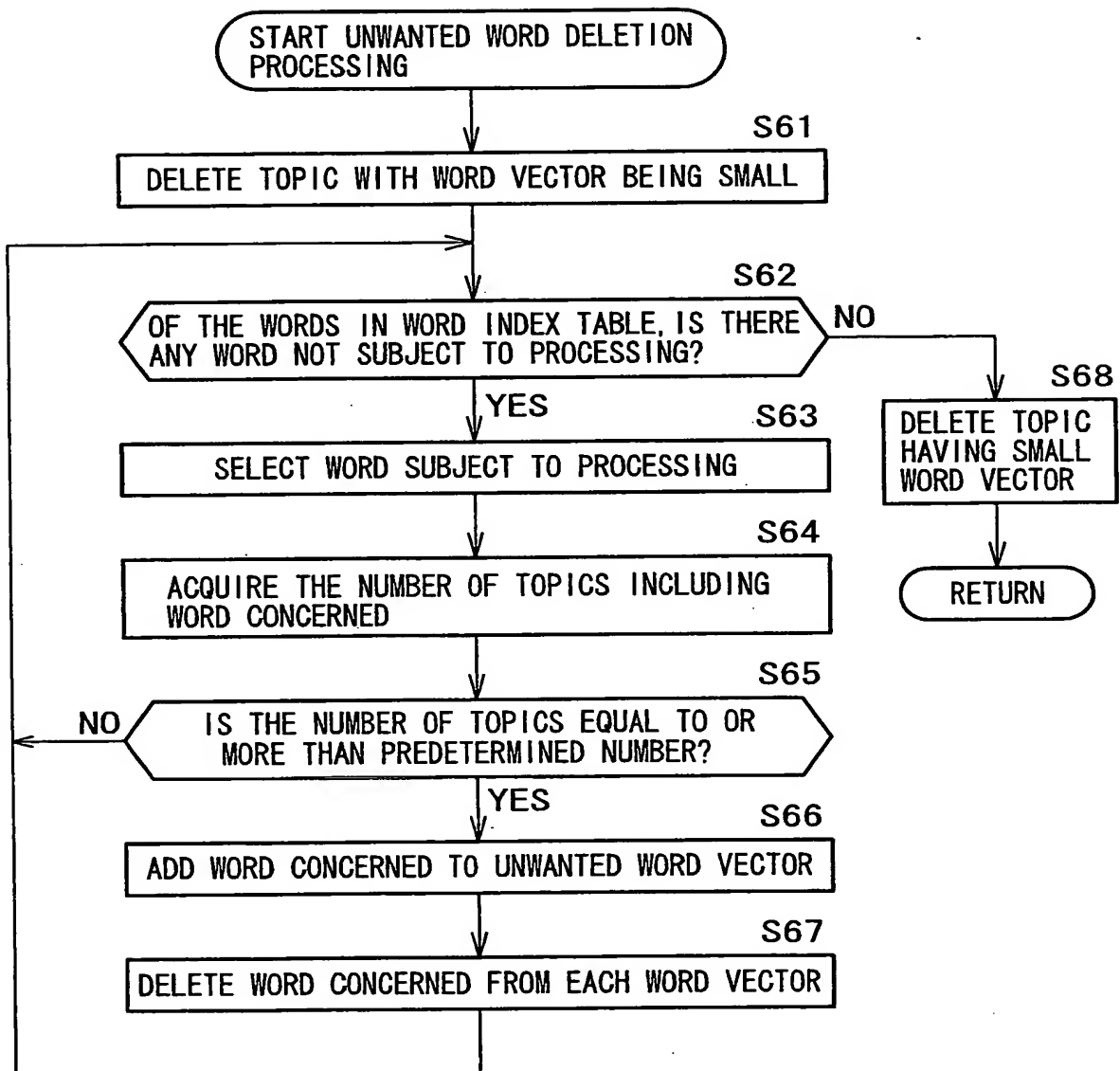


FIG. 16



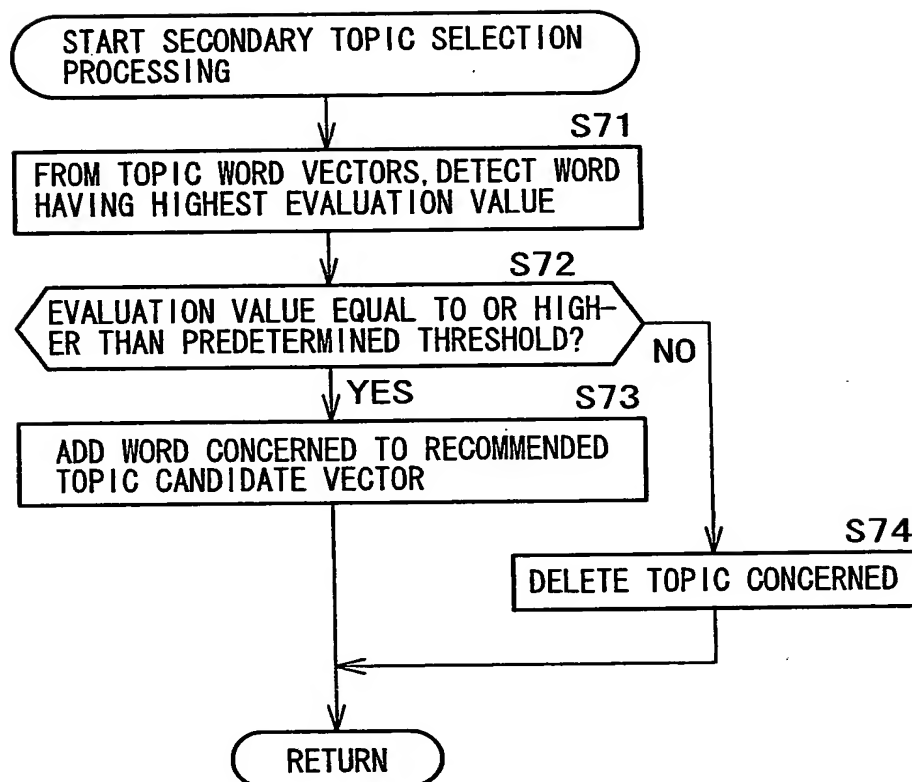
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FIG. 17



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FIG. 18



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FIG. 19

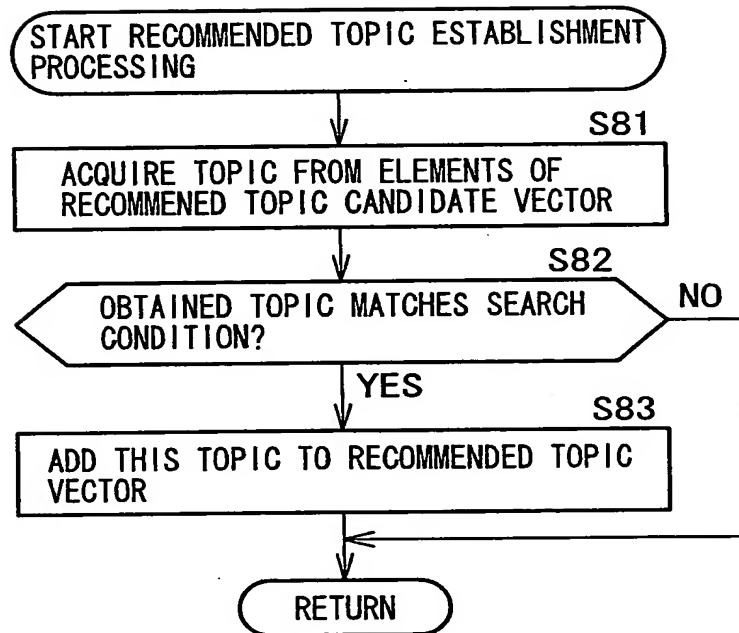
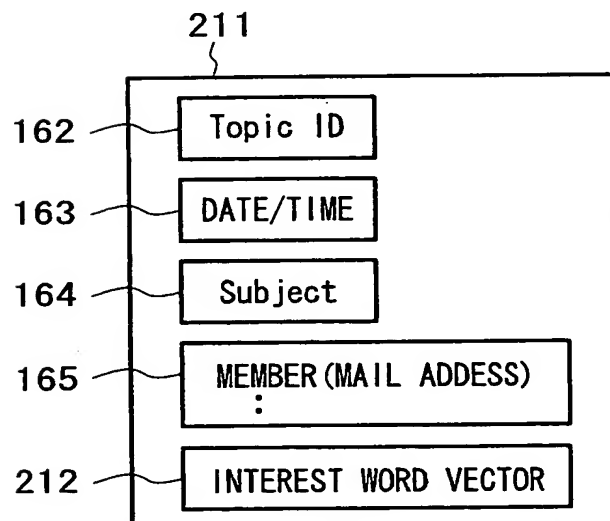


FIG. 20



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FIG. 21

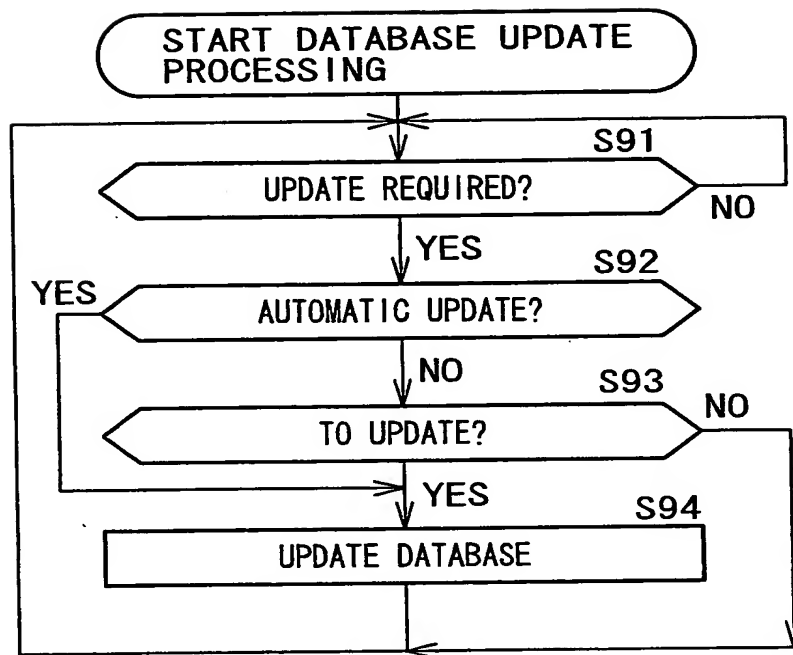
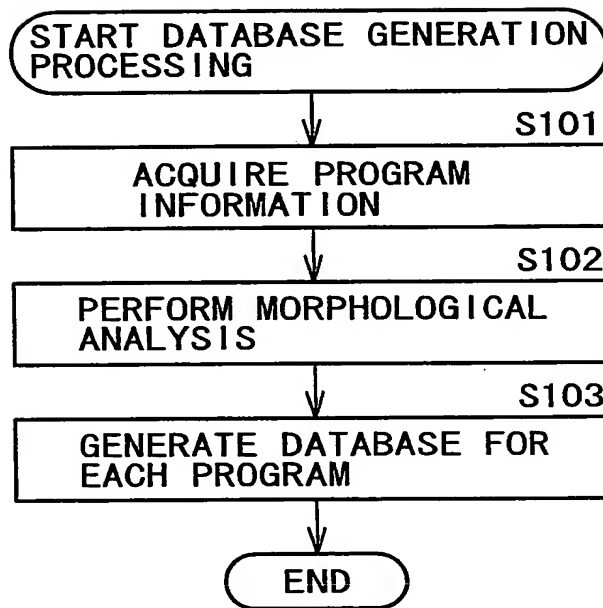


FIG. 22

- ☐ MAIL GROUP WITH URL EXECUTED ☐ TIMES IS DETERMINED TO BE UPDATED.
- ☐ MAIL GROUP WITH ALL RECOMMENDED URLS USED IS DETERMINED TO BE UPDATED.
- ☐ MAIL GROUP THAT HAS PASSED ☐ DAYS FROM LAST UPDATE IS DETERMINED TO BE UPDATED.
- ☐ MAIL GROUP WITH SEARCH WORD CHANGED BY ANALYSIS OF NEWLY RECEIVED MAIL IS DETERMINED TO BE UPDATED.

FIG. 23



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FIG. 24

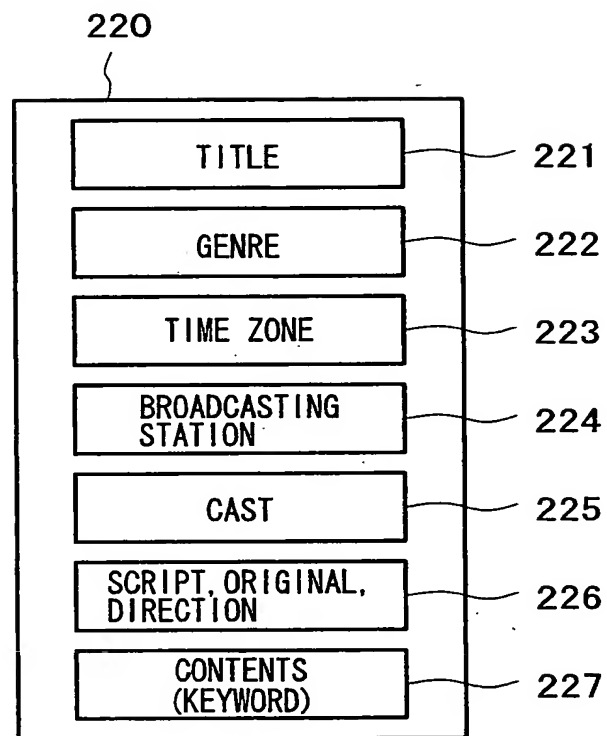
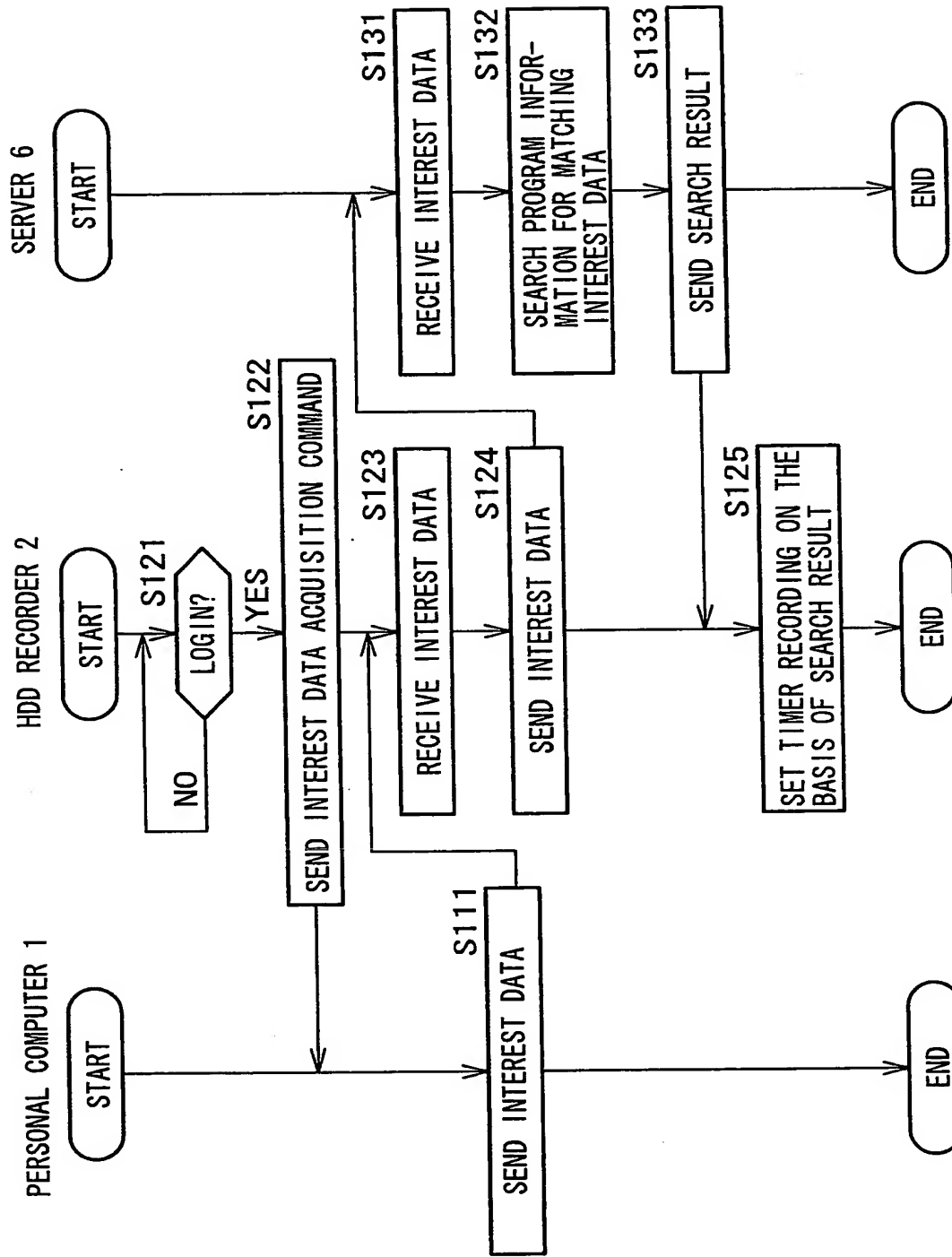
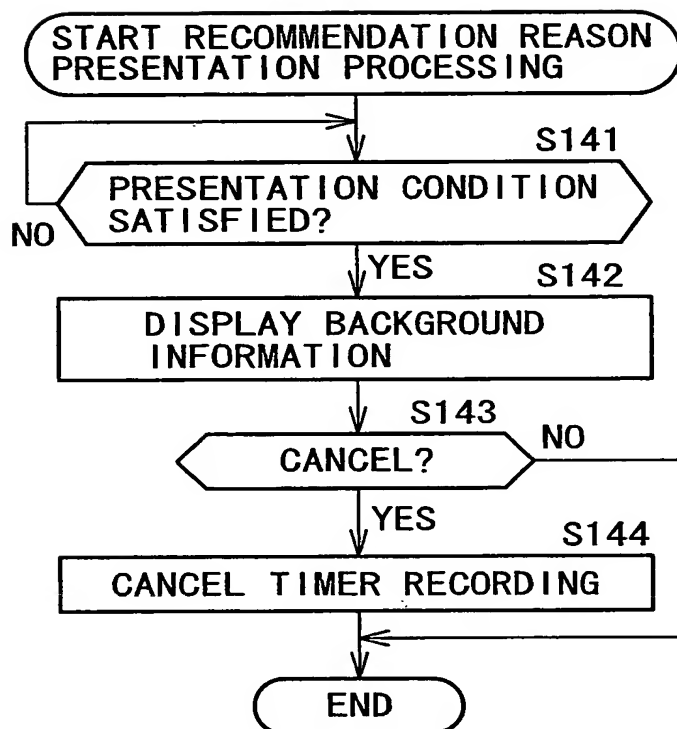


FIG. 25



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FIG. 26

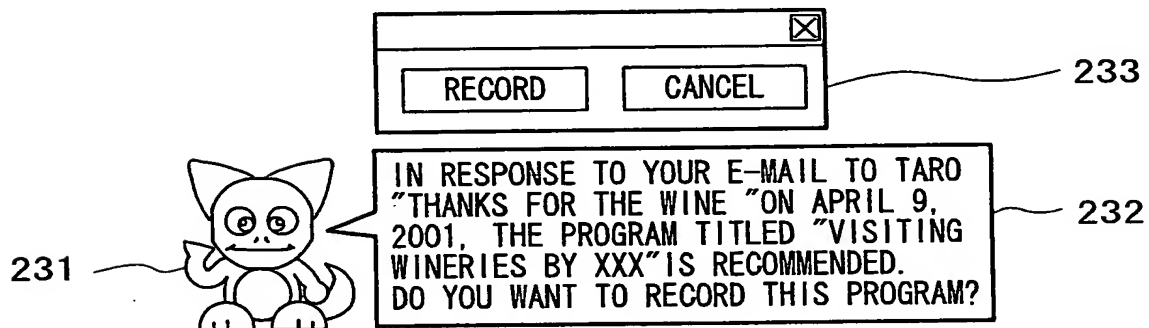


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FIG. 27



FIG. 28



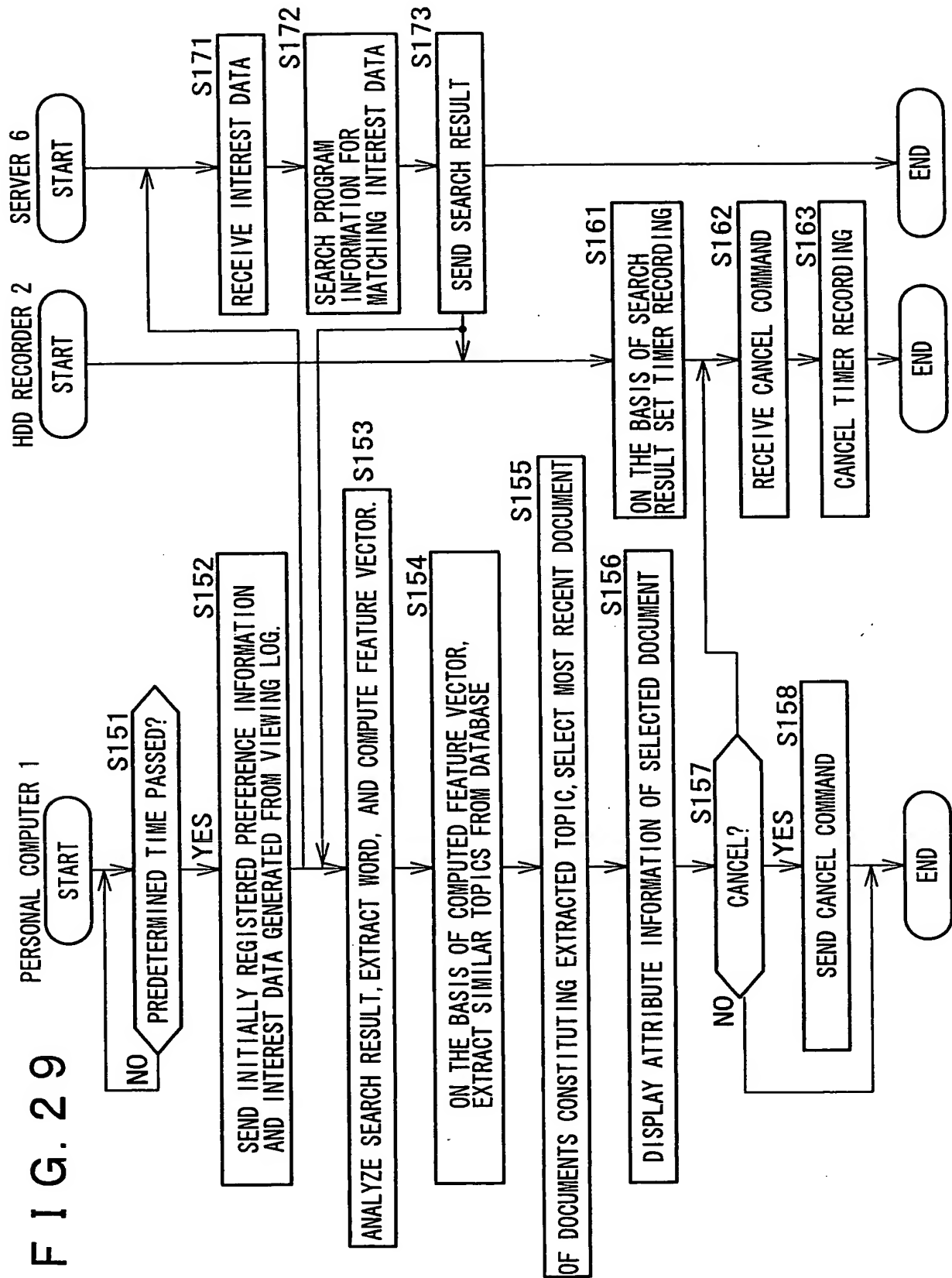
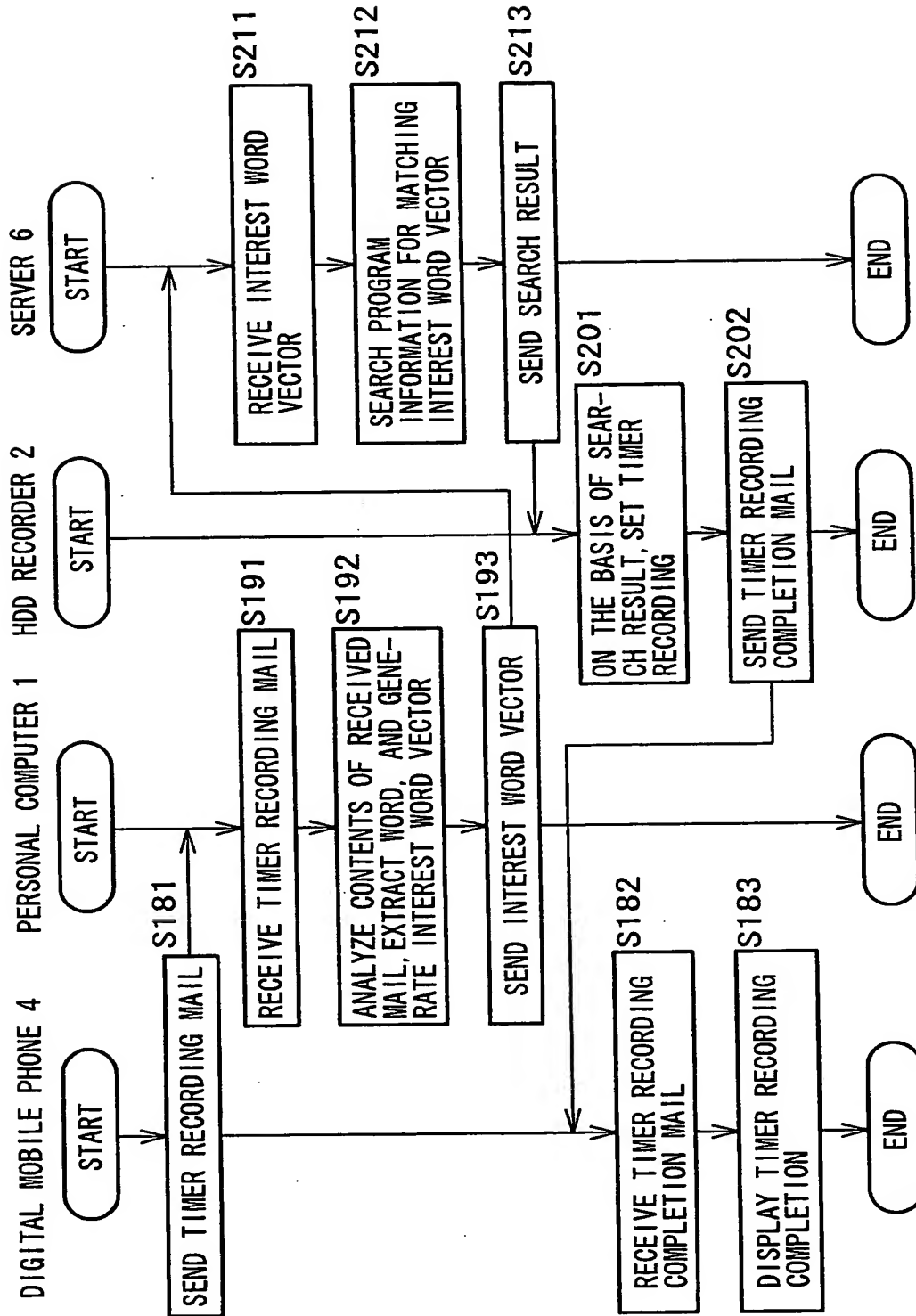


FIG. 30



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FIG. 31

TO:**@aa.co.jp
FROM:000@bb.co.jp
SUBJECT:TIMER RECORDING MAIL

RECORD A MUSIC PROGRAM TODAY.
ESPECIALLY, CLASSICAL. IF THERE
IS ANY JAZZ PROGRAM, RECORD IT
TOO. LASTLY, RECORD THE WORLD
CUP INFORMATION.

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FIG. 32

TO:000@bb.co.jp
FROM: XX@cc.co.jp
SUBJECT:TIMER RECORDING SETTING
COMPLETION MAIL

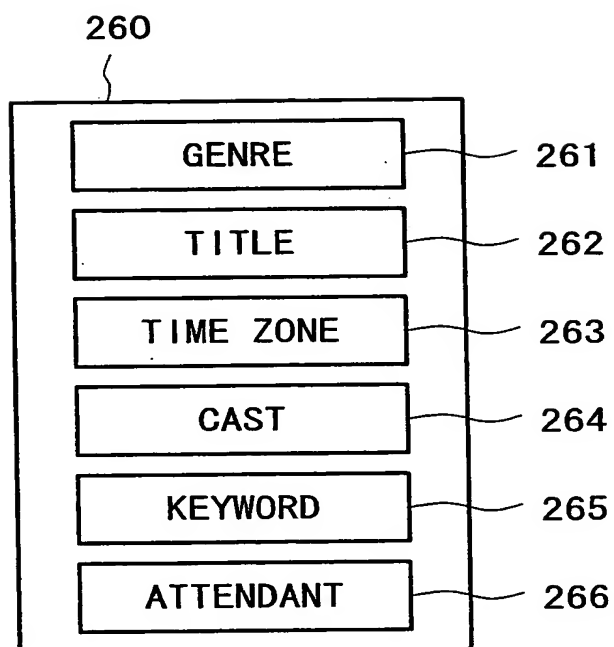
THE FOLLOWING PROGRAMS
HAVE BEEN RECORDED:

- (1) 4CH, 19:00-20:00
"WORLD CUP HIGHLIGHTS"
- (2) 3CH, 21:00-21:54
"XXX CLASSICAL"

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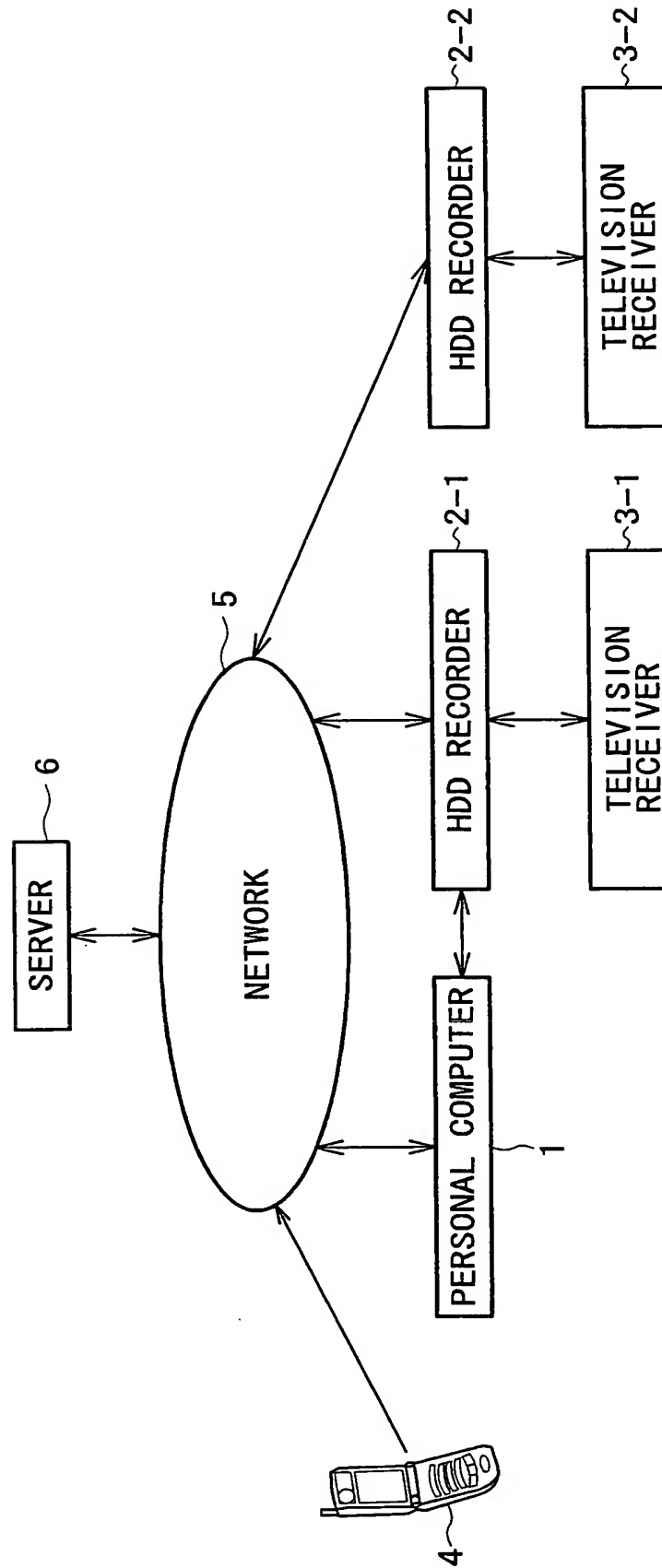
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FIG. 33



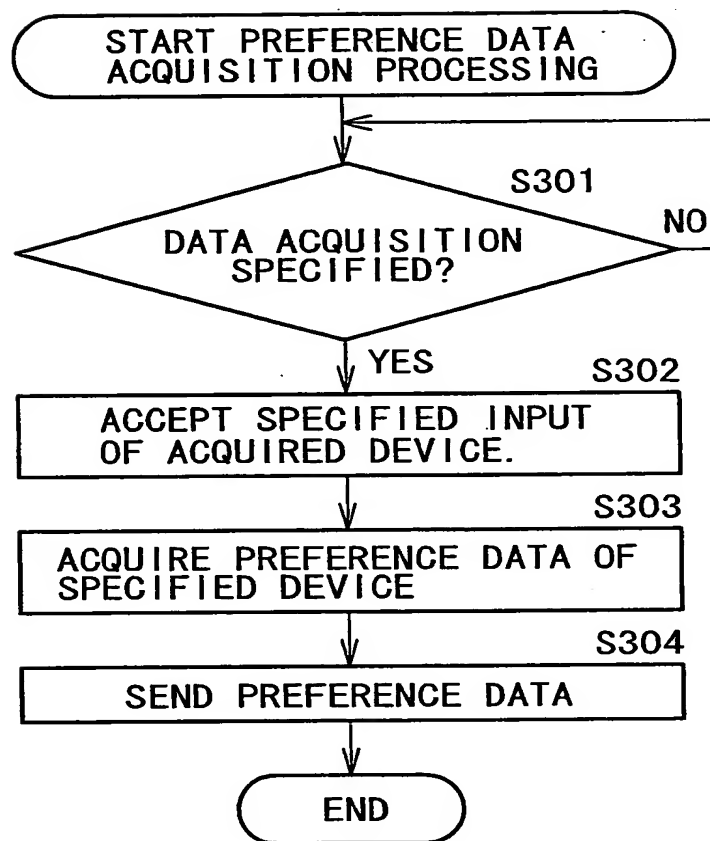
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FIG. 34



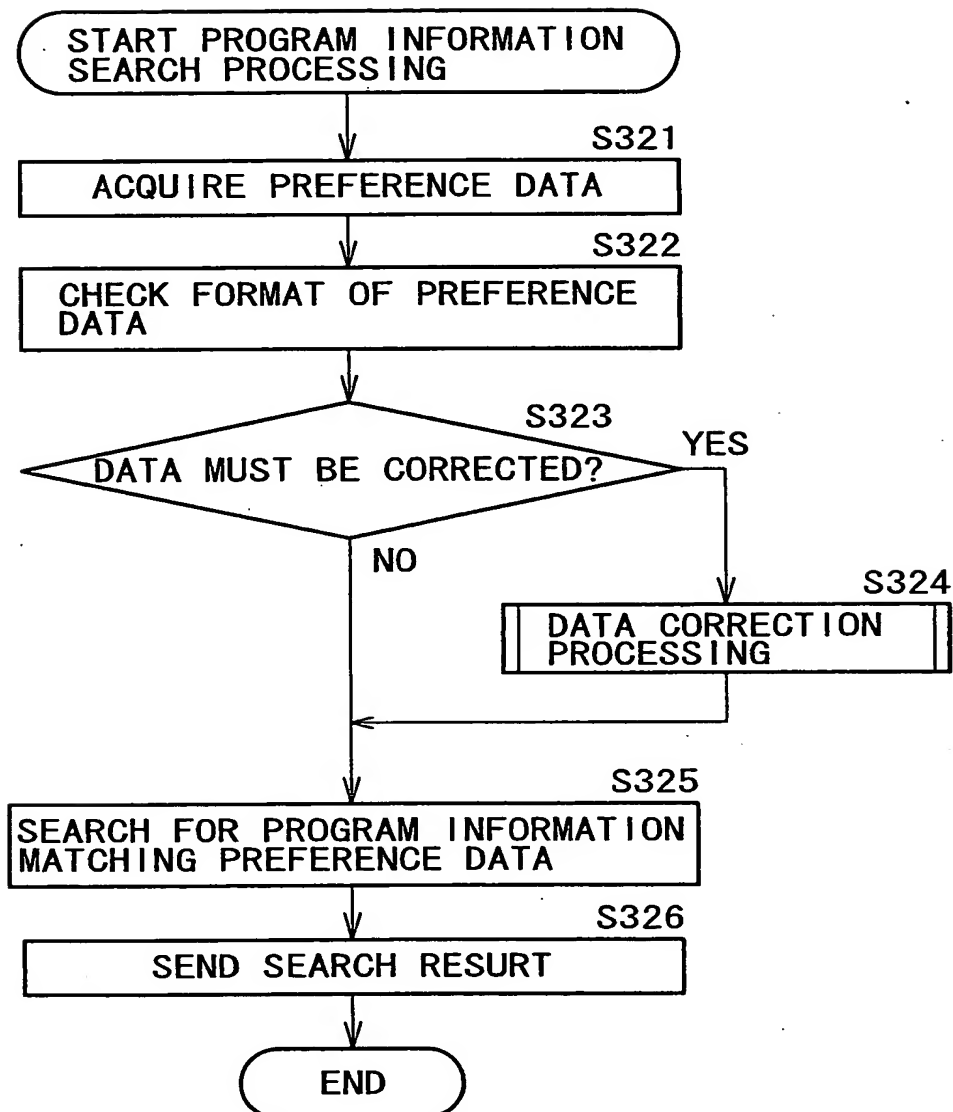
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FIG. 35



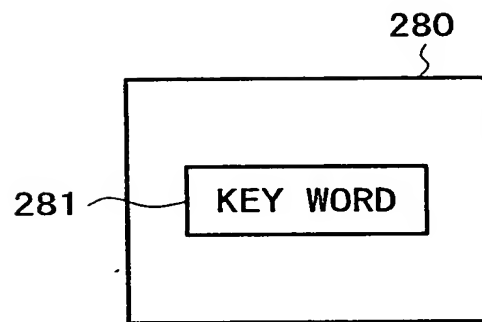
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FIG. 36



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FIG. 37



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FIG. 38

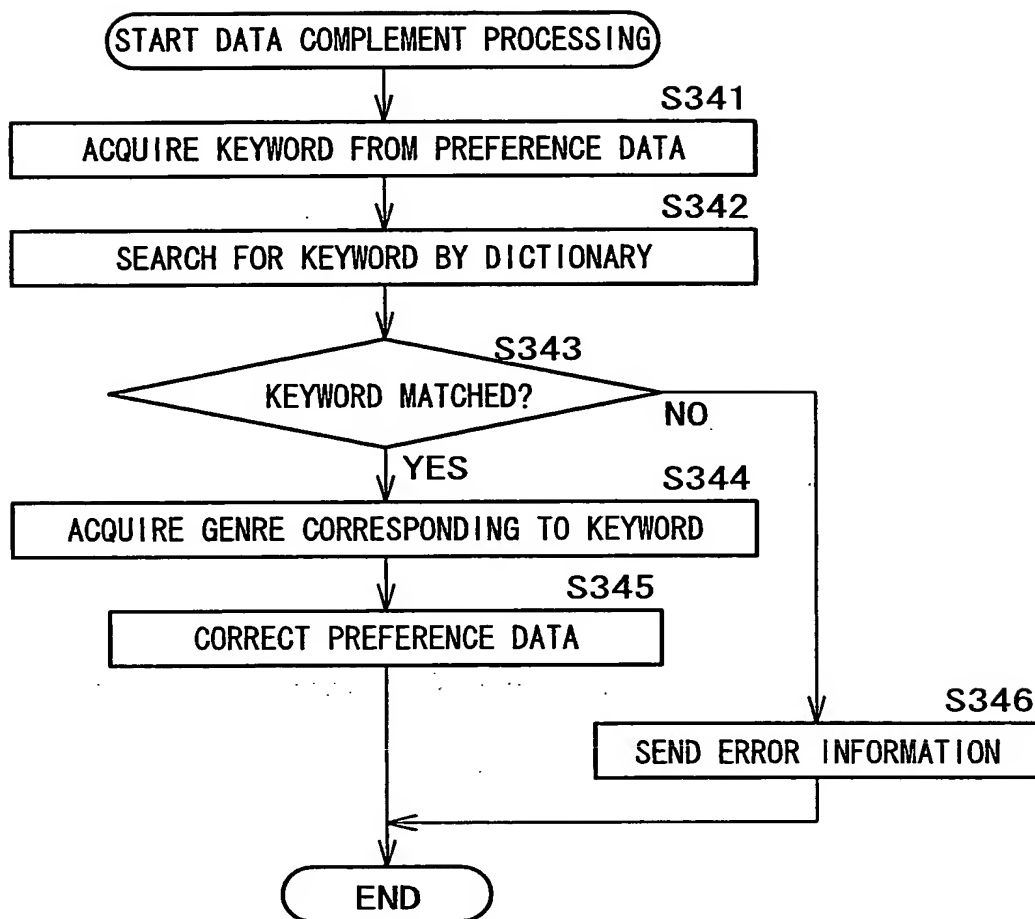
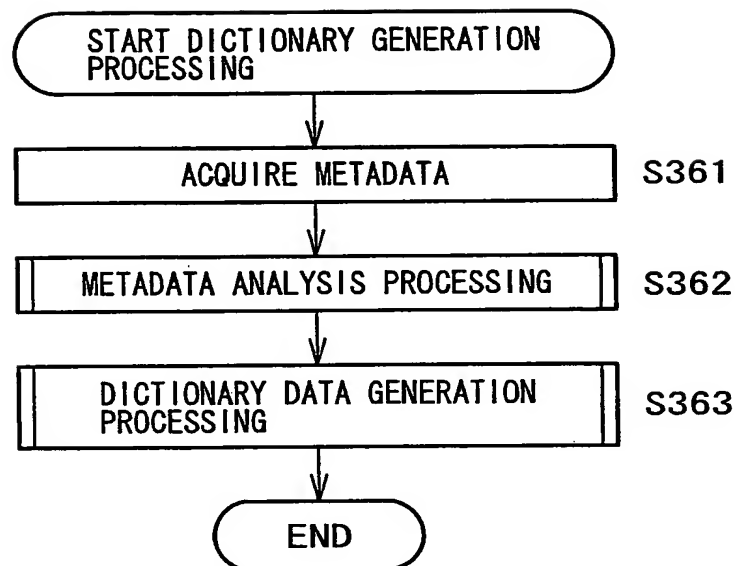
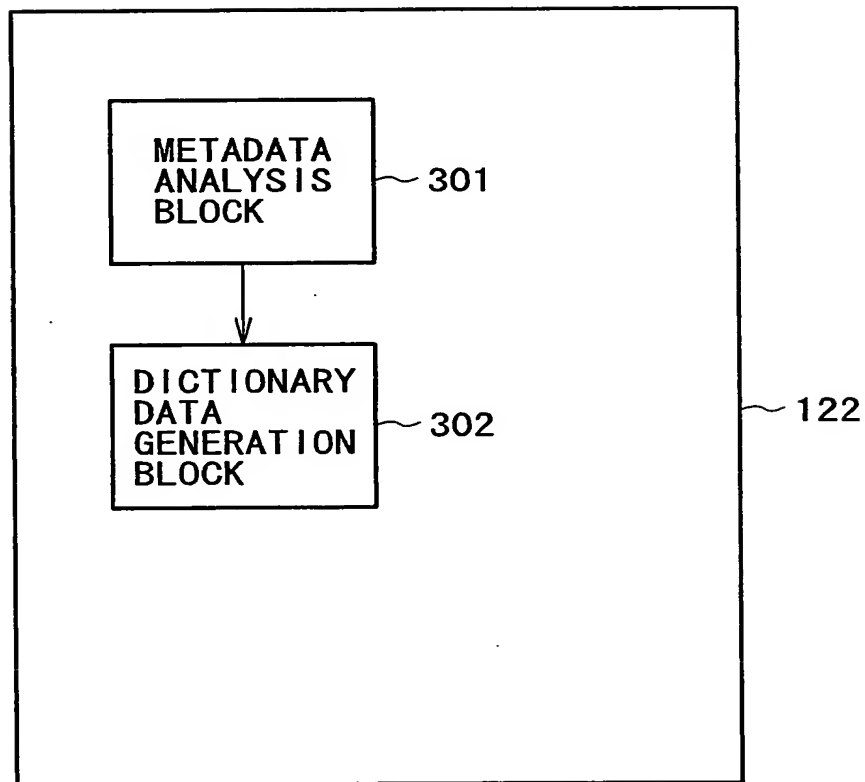


FIG. 39



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FIG. 40



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FIG. 41

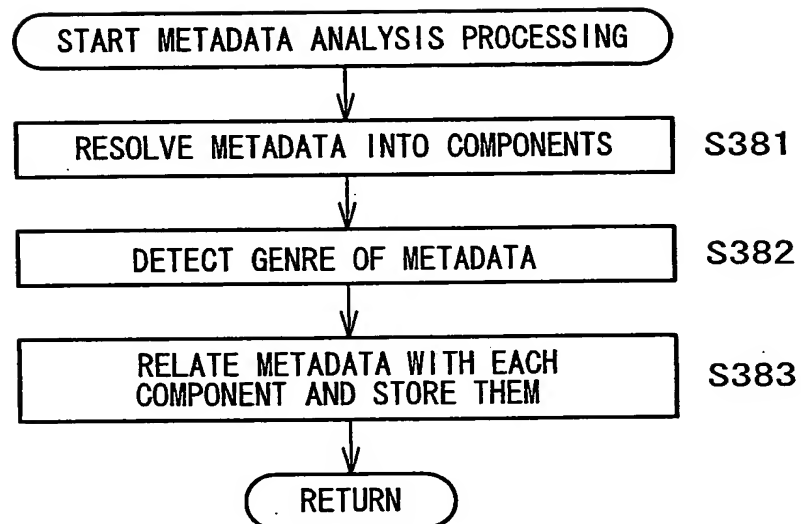


FIG. 42

COMPONENT	GENRE	BROADCASTING STATION	BROADCAST TIME ZONE	CAST	KEYWORD	...
No. 1	COOKING	TAS	NOON	AAA	RECIPE, INGREDIENTS, STEPS, TELETEXT BROADCAST, STEREO	...
No. 2	DAILY LIFE INFORMATION	MHK	NIGHT	BBB	LEISURE, RESORT, CHILDREN, TELETEXT BROADCAST, STEREO	...
No. 3	CHILDREN	MHK	MORNING	CCC	LEISURE, CHILDREN, TELETEXT BROADCAST, STEREO	...
⋮	⋮	⋮	⋮	⋮	⋮	⋮

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FIG. 43

COMPONENT	GENRE	BROADCASTING STATION	BROADCAST TIME ZONE	CAST	KEYWORD	...
No. 1-1	COOKING	TAS	NOON	AAA	RECIPE, INGREDIENTS, STEPS, TELETEXT BROADCAST, STEREO	...
No. 1-2	COOKING	MHK	NOON	DDD	RECIPE, INGREDIENTS, STEPS, BOILED FOOD, TELETEXT BROADCAST, STEREO	...
No. 1-3	COOKING	MHK	MORNING	EEE	RECIPE, INGREDIENTS, STEPS, KITCHEN, TELETEXT BROADCAST, STEREO	...
⋮	⋮	⋮	⋮	⋮	⋮	⋮
⋮	⋮	⋮	⋮	⋮	⋮	⋮

FIG. 44

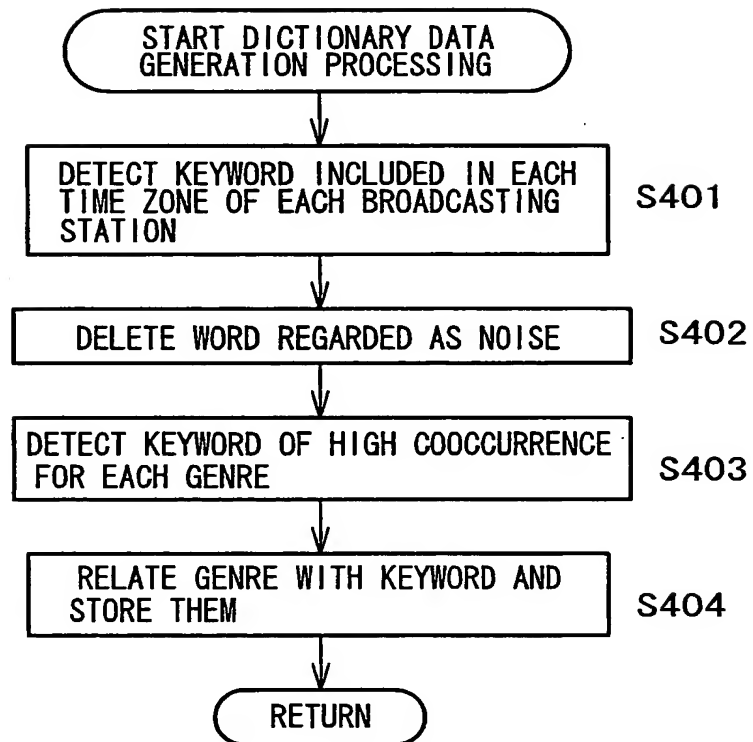
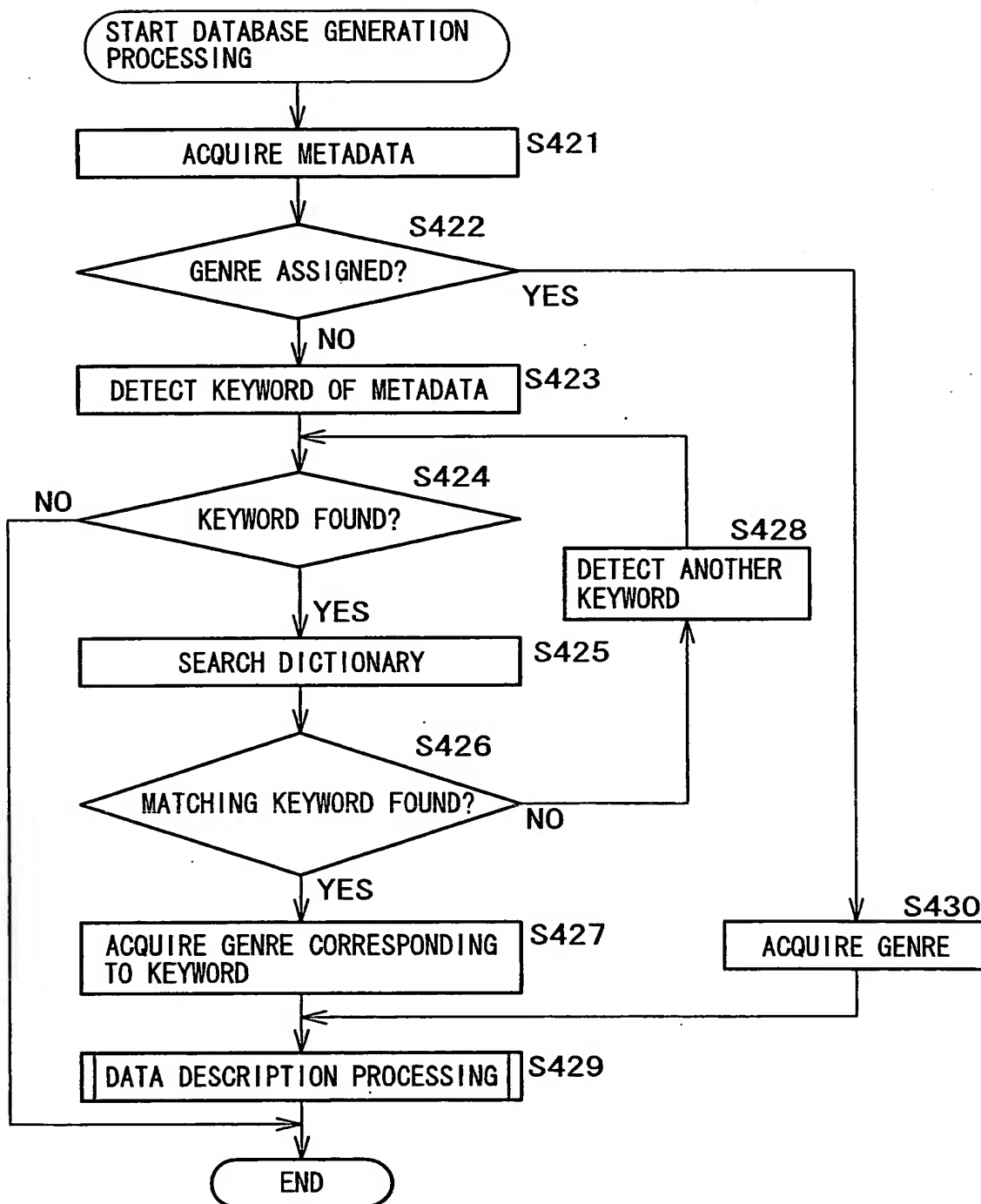


FIG. 45

	KEYWORD	FREQUENCY/MONTH	GENRE	OTHER COMPONENTS
1	RECIPE	3	COOKING	...
2	INGREDIENTS	7	COOKING	...
3	STEPS	2	COOKING	...
4	LEISURE	15	DAILY LIFE INFORMATION, CHILDREN	...
5	RESORT	3	DAILY LIFE INFORMATION	...
6	CHILDREN	12	DAILY LIFE INFORMATION, CHILDREN	...
:	:	:	:	:
:	:	:	:	:

FIG. 46



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FIG. 47

